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NOTICE OF ALLOWANCE AND FEE(S) DUE

22852 7590 06/10/2009

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER LLP

901 NEW YORK AVENUE, NW WASHINGTON, DC 20001-4413 EXAMINER
DADA, BEEMNET W

ART UNIT PAPER NUMBER

DATE MAILED: 06/10/2009

APPLICATION NO.	FILING DATE	FIRST N	AMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/642,979	08/18/2003	Yasuji Yui			09812.0381-00000	3411
TITLE OF INVENTION:	ELECTRONIC DEVICE	CONTROLLING APPA	RATUS, ELECTRONIC	DEVICE	CONTROLLING SYSTE	M. AND

ELECTRONIC DEVICE CONTROLLING METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	09/10/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and I/2 the ISSUE FIEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless corrects maintenance fee notifica	form should be used to correspondence including ed below or directed off tions.	or tran	smitting the ISSU Patent, advance or in Block 1, by (a						tould be completed where correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use B	ock 1 for	any change of address)					g can only be used for icate cannot be used for , such as an assignment ling or transmission.	domestic mailings of the or any other accompanying at or formal drawing, must
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LLP 901 NEW YOR	K AVENUE, NW	ARAI	BOW, GARR	ETT & DUNNE	Rhe Stat addi tran			of Mailing or Transi s) Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the da	deposited with the United t class mail in an envelope above, or being facsimile tte indicated below.
WASHINGTON	N, DC 20001-4413								(Depositor's name)
					L				(Signature)
					L				(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/642,979	08/18/2003			Yasuji Yui			09	812.0381-00000	3411
TITLE OF INVENTION ELECTRONIC DEVICE			CONTROLLING	APPARATUS, EL	ECT	RONIC DEVICE	CON	TROLLING SYSTE?	M, AND
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nonprovisional	NO		\$1510	\$300		\$0		\$1810	09/10/2009
EXAM	IINER		ART UNIT	CLASS-SUBCLASS					
DADA, BE			2435	726-009000					
I. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). ☐ Change of correspondence address for Change of Correspondence Address from PIOSB/122) antached. ☐ "Fee Address" indication for "Fee Address" indication form PITOSB/147; Rev 0.3-02 or more recent) attached. Use of a Customer Number is required. A SSIGNIEE NAME AND RESIDENCE DATA TO BE PRINTED OX			Correspondence ation form e of a Customer	c or agents OR, alternatively. (2) the name of a single firm (thiving as a member a registered atteney or organt) and the names of up to 2 registered patent atteneys or agents. If no name is 3 listed, no name will be printed.					
	less an assignee is ident h in 37 CFR 3.11. Com				he p	ntent. If an assign assignment.			ocument has been filed for
Please check the appropr	iate assignee category or	catego	ries (will not be pr	inted on the patent):		Individual Co	orporati	on or other private gro	up entity Government
4a. The following fee(s) are submitted: It issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies				4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any					
5. Change in Entity Sta		d above	<u> </u>	overpayment, to I	Depó	sit Account Numbe	r	(enclose ar	extra copy of this form).
a. Applicant claim	s SMALL ENTITY state	ıs. See	37 CFR 1.27.					FITY status. See 37 CF	
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) v tes Pat	will not be accepted ent and Trademark	d from anyone other the Office.	ian t	he applicant; a regi	stered :	attorney or agent; or th	e assignee or other party in
Authorized Signature						Date			
Typed or printed name				Registration No.					
This collection of inform an application. Confiden submitting the completes this form and/or suggesti	nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this bu (irginia 22313,1450. De	FR 1.3 U.S.C. USPT rden, sl	11. The informatic 122 and 37 CFR O. Time will vary nould be sent to the SEND FEES OR (on is required to obtain 1.14. This collection i depending upon the i e Chief Information O	or n s est indiv ffice s Tr	etain a benefit by t imated to take 12 i idual case. Any co r, U.S. Patent and THIS ADDRESS	he publ minutes mment Traden	lic which is to file (and to complete, including s on the amount of tin hark Office, U.S. Depa D.TO: Commissioner to	by the USPTO to process) g gathering, preparing, and ne you require to complete atment of Commerce, P.O. for Patents, P.O. Box 1450.

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FINNEGAN, HE	NDERSON, FARAI	DADA, BEEMNET W			
LLP		ART UNIT	PAPER NUMBER		
901 NEW YORK A WASHINGTON, I		2435 DATE MAIL ED: 06/10/200	9		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 740 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 740 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Application No. Applicant(s) 10/642.979 YUI ET AL. Notice of Allowability Examiner Art Unit REEMNET W DADA 2435 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to RCE filed on 05/26/9. 2. The allowed claim(s) is/are 1-12. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). b) ☐ Some* c) ☐ None of the: 1. A Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: _____. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. | Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application 2. Notice of Draftperson's Patent Drawing Review (PTO-948) Interview Summary (PTO-413), Paper No./Mail Date Information Disclosure Statements (PTO/SB/08). 7. Examiner's Amendment/Comment Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit 8. T Examiner's Statement of Reasons for Allowance of Biological Material □ Other . /Beemnet W Dada/

Primary Examiner, Art Unit 2435